Consumer Confidence Report
Certification Form

(to be submitted with a copy of the CCR)

(to certify electronic delivery of the CCR, use the certification form on the State Board's website at http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/CCR.shtml)

Water System Name: **DELICATO VINEYARDS**
Water System Number: **3900815**

The water system above hereby certifies that its Consumer Confidence Report was distributed on **3/27/2018** (date) to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water.

Certified By:
Name: Christine Campbell
Signature: Christine Campbell
Title: Environmental Manager
Phone Number: (209) 824-3675 Date: 3-27-2018

To summarize report delivery used and good-faith efforts taken, please complete the form below by checking all items that apply and fill-in where appropriate:

X CCR was distributed by mail or other direct delivery methods. Specify other direct delivery methods used:

_____

_____

_____ "Good faith" efforts were used to reach non-bill paying customers. Those efforts included the following methods:

_____ Posted the CCR on the internet at http:// _____

_____ Mailed the CCR to postal patrons within the service area (attach zip codes used)

_____ Advertised the availability of the CCR in news media (attach a copy of press release)

_____ Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published)

X Posted the CCR in public places (attach a list of locations) - **Employee Breakrooms**

_____ Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools

_____ Delivery to community organizations (attach a list of organizations)

_____ Other (attach a list of other methods used)

_____ *For systems serving at least 100,000 persons:* Posted CCR on a publicly-accessible internet site at the following address: http://_____

_____ *For privately-owned utilities:* Delivered the CCR to the California Public Utilities Commission

(This form is provided as a convenience and may be used to meet the certification requirement of section 64483(c), California Code of Regulations.)

2017 Consumer Confidence Report

Water System Name: DELICATO VINEYARDS Report Date: March 2018

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2017.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alquien que lo entienda bien.

Type of water source(s) in use: According to SWRCB records, this Source is Groundwater. This Assessment was done using the Default Groundwater System Method.

Your water comes from 2 source(s): Well #7 and Well #8

Opportunities for public participation in decisions that affect drinking water quality: Information regarding regularly-scheduled water board or city/county council meetings can be found on the Central Valley Regional Water Quality Control Board's website http://www.waterboards.ca.gov/centralvalley/ .

For more information about this report, or any questions relating to your drinking water, please call (209) 824-3675 and ask for Christine Campbell or visit our website at http://www.waterboards.ca.gov/centralvalley/.

TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Primary Drinking Water Standards (PDWS): MCLs and MRDLs for the contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for the contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

ND: not detectable at testing limit

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter (µg/L)

pCi/L: picocuries per liter (a measure of radiation)

NTU: Nephelometric Turbidity Units

umhos/cm: micro mhos per centimeter

The sources of drinking water: (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- *Microbial contaminants,* such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants,* such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides,* that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- *Organic chemical contaminants,* including synthetic and volatile organic chemicals, that are by-products if industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- *Radioactive contaminants,* that can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the State Water Resource Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4, 5, 6 and 7 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 1 - SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA

Microbiological Contaminants (complete if bacteria detected)	**Highest No. of Detections**	**No. of Months in Violation**	**MCL**	**MCLG**	**Typical Sources of Contaminant**
Total Coliform Bacteria	7/mo. (2017)	3	no more than 1 positive monthly sample	0	Naturally present in the environment.

Table 2 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER

Lead and Copper (complete if lead or copper detected in last sample set)	**Sample Date**	**90th percentile level detected**	**No. Sites Exceeding AL**	**AL**	**PHG**	**Typical Sources of Contaminant**
Copper (ppm)	5 (2015)	0.03	0	1.3	.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Table 3 - SAMPLING RESULTS FOR SODIUM AND HARDNESS

Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**MCL**	**PHG (MCLG)**	**Typical Sources of Contaminant**
Sodium (ppm)	(2013)	64	45 - 74	none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm)	(2013 - 2017)	47.5	23.2 - 93.7	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 4 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**MCL [MRDL]**	**PHG (MCLG) [MRDLG]**	**Typical Sources of Contaminant**
Arsenic (ppb)	(2016 - 2017)	10	9 - 13	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes
Hexavalent Chromium (ppb)	(2014)	2.43	ND - 4.86		0.02	Discharge from electroplating factories, leather tanneries, wood preservation, chemical synthesis, refractory production, and textile manufacturing facilities; erosion of natural deposits.
Fluoride (ppm)	(2013)	0.1	ND - 0.2	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Nitrate as N (ppm)	(2014 - 2017)	3.1	ND - 6.7	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (ppm)	(2013)	1.1	ND - 3.3	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Gross Alpha (pCi/L)	(2017)	3.46	2.75 - 4.17	15	(0)	Erosion of natural deposits.
Toluene (ppb)	(2013)	ND	ND - 0.9	150	150	Discharge from petroleum and chemical factories; underground gas tank leaks

Table 5 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**MCL**	**PHG (MCLG)**	**Typical Sources of Contaminant**
Chloride (ppm)	(2013)	13	11 - 15	500	n/a	Runoff/leaching from natural deposits; seawater influence
Color (Units)	(2013)	3	ND - 5	15	n/a	Naturally-occurring organic materials
Manganese (ppb)	(2013 - 2017)	41.61	ND - 60	50	n/a	Leaching from natural deposits
Odor Threshold at 60 °C (TON)	(2013)	6	4 - 8	3	n/a	Naturally-occurring organic materials.
Specific Conductance (umhos/cm)	(2013)	350	347 - 354	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (ppm)	(2013)	6	ND - 17	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (ppm)	(2013)	243	230 - 270	1000	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	(2013 - 2017)	0.4	0.3 - 0.4	5	n/a	Soil runoff

Table 6 - DETECTION OF UNREGULATED CONTAMINANTS					
Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**Notification Level**	**Typical Sources of Contaminant**
Boron (ppm)	(2013)	0.3	0.2 - 0.4	1	The babies of some pregnant women who drink water containing boron in excess of the notification level may have an increased risk of developmental effects, based on studies in laboratory animals.
Vanadium (ppm)	(2013 - 2016)	0.014	ND - 0.028	0.05	The babies of some pregnant women who drink water containing vanadium in excess of the action level may have an increased risk of developmental effects, based on studies in laboratory animals.

Table 7 - ADDITIONAL DETECTIONS					
Chemical or Constituent (and reporting units)	**Sample Date**	**Level Detected**	**Range of Detections**	**Notification Level**	**Typical Sources of Contaminant**
Calcium (mg/L)	(2013 - 2017)	16	6 - 26	n/a	n/a
Magnesium (mg/L)	(2013 - 2017)	5	2 - 7	n/a	n/a
pH (units)	(2013)	8.1	7.8 - 8.2	n/a	n/a
Alkalinity (mg/L)	(2013)	147	130 - 160	n/a	n/a
Aggressiveness Index	(2013)	11.6	n/a	n/a	n/a
Langelier Index	(2013)	-0.2	n/a	n/a	n/a

Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts if some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Lead Specific Language for Community Water Systems: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with the service lines and home plumbing. *Delicato Vineyard-DW* is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/lead.

Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

About our Total Coliform Bacteria: Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

About our Arsenic: Some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer.

For Arsenic (As) results above 5 ppb up to and including 10 ppb: While your drinking water meets the federal and state standard for arsenic, it does contain low levels of arsenic. The arsenic standard balances the current understanding of arsenic`s possible health effects against the costs of removing arsenic from the drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

About our Manganese: Manganese was found at levels that exceed the secondary MCL. The Manganese MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g.,

tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

About our Odor Threshold at 60 °C: Odor was found at levels that exceed the secondary MCL. The Odor MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

2017 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL #4 (NEW WELL) of the DELICATO VINEYARDS water system in November, 2002. A source water assessment was conducted for the WELL #7 of the DELICATO VINEYARDS water system in July, 2013. A source water assessment was conducted for the WELL #8 of the DELICATO VINEYARDS water system in October, 2013.

Well #7 - is considered most vulnerable to the following activities not associated with any detected contaminants:
Transportation corridors - Freeways/state highways
Wells - Water supply

Well #8 - is considered most vulnerable to the following activities not associated with any detected contaminants:
Transportation corridors - Freeways/state highways
Wells - Water supply

Discussion of Vulnerability

There have been no contaminants detected in the water supply, however the source is still considered vulnerable to activities located near the drinking water source.

Acquiring Information

A copy of the complete assessment may be viewed at:
San Joaquin County
Environmental Health Department
1868 E. Hazelton Ave.
Stockton, CA 95202

You may request a summary of the assessment be sent to you by contacting:
Small Public Water Systems
SJ Co Environmental Health Department
(209) 468-3420

Delicato Vineyard-DW

Analytical Results By FGL - 2017

MICROBIOLOGICAL CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Coliform Bacteria			0	5%	n/a			3	1 - 34.4
Cellar Break Rm. e/s Test Port	STK1751027-1					2017-08-29	Absent		
Cellar Break Rm. e/s Test Port	STK1737339-1					2017-06-15	Absent		
Cellar Break Rm. e/s Test Port	STK1732229-1					2017-02-23	Absent		
Cellar Break Rm. w/s Test Port	STK1755654-1					2017-12-18	Absent		
Cellar Break Rm. w/s Test Port	STK1753825-1					2017-10-27	Absent		
Cellar Break Rm. w/s Test Port	STK1736549-1					2017-05-31	<1.0		
Cellar Break Rm. w/s Test Port	STK1736549-2					2017-05-31	<1.0		
Cellar Break Rm. w/s Test Port	STK1735479-4					2017-05-10	20.7		
Cellar Break Rm. w/s Test Port	STK1734941-1					2017-04-28	9.9		
Cellar Break Rm. w/s Test Port	STK1734780-2					2017-04-27	34.4		
Cellar Break Rm. w/s Test Port	STK1734780-1					2017-04-27	20.7		
Chardonnay Campus Test Port	STK1751968-2					2017-09-20	<1.0		
Chardonnay Campus Test Port	STK1736549-3					2017-05-31	<1.0		
Chardonnay Campus Test Port	STK1736444-2					2017-05-25	<1.0		
Chardonnay Campus Test Port	STK1736351-2					2017-05-23	<1.0		
Chardonnay Campus Test Port	STK1735479-2					2017-05-10	15		
Chardonnay Campus Test Port	STK1734941-2					2017-04-28	16.4		
Chardonnay Campus Test Port	STK1734780-3					2017-04-27	25.4		
Chardonnay Campus Test Port	STK1733556-2					2017-03-31	<1.0		
Inlet	STK1739507-1					2017-08-01	<1.0		
Main Office Taste Rm.	STK1754893-1					2017-11-27	Absent		
Main Office Taste Rm.	STK1752319-1					2017-09-27	Absent		
Main Office Taste Rm.	STK1751968-1					2017-09-20	<1.0		
Main Office Taste Rm.	STK1739094-1					2017-07-25	Absent		
Main Office Taste Rm.	STK1736444-1					2017-05-25	<1.0		
Main Office Taste Rm.	STK1736351-1					2017-05-23	1		
Main Office Taste Rm.	STK1735479-1					2017-05-10	11.1		
Main Office Taste Rm.	STK1733556-1					2017-03-31	3.1		
Main Office Taste Rm.	STK1733432-1					2017-03-29	Present		
Main Office Taste Rm.	STK1731256-1					2017-01-31	<1.0		
Main Office Taste Rm.	STK1730918-1					2017-01-26	Absent		
Outlet	STK1739507-2					2017-08-01	<1.0		
Potable Water Tank Well#8 TP	STK1751968-3					2017-09-20	<1.0		
Potable Water Tank Well#8 TP	STK1736549-4					2017-05-31	<1.0		
Potable Water Tank Well#8 TP	STK1736444-3					2017-05-25	<1.0		
Potable Water Tank Well#8 TP	STK1736351-3					2017-05-23	<1.0		
Potable Water Tank Well#8 TP	STK1735479-3					2017-05-10	12.4		
Potable Water Tank Well#8 TP	STK1734941-3					2017-04-28	13.7		
Potable Water Tank Well#8 TP	STK1734780-4					2017-04-27	30.6		
Potable Water Tank Well#8 TP	STK1733556-3					2017-03-31	4.2		

LEAD AND COPPER RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
Copper		ppm		1.3	.3			0.025	5
Analytical Lab	STK1536691-3	ppm				2015-06-18	ND		
Cellar Breakroom	STK1536691-4	ppm				2015-06-18	ND		
Chard West Breakroom	STK1536691-2	ppm				2015-06-18	0.05		
Main Office Bathroom	STK1536691-1	ppm				2015-06-18	ND		
Tasting Room Sink	STK1536691-5	ppm				2015-06-18	ND		

SAMPLING RESULTS FOR SODIUM AND HARDNESS

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Sodium		ppm		none	none			64	45 - 74
Well #7	STK1336900-1	ppm				2013-07-11	45		
Well #8	STK1350252-1	ppm				2013-10-16	73		
Well #8	STK1339338-1	ppm				2013-09-18	74		
Hardness		ppm		none	none			47.5	23.2 - 93.7
Well #7	STK1737411-1	ppm				2017-06-15	93.7		
Well #8	STK1350252-1	ppm				2013-10-16	25.7		
Well #8	STK1339338-1	ppm				2013-09-18	23.2		

PRIMARY DRINKING WATER STANDARDS (PDWS)

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Arsenic		ppb		10	0.004			10	9 - 13
Well #7	STK1653429-1	ppb				2016-10-27	13		
Well #8	STK1755652-1	ppb				2017-12-18	10		
Well #8	STK1754892-1	ppb				2017-11-27	10		
Well #8	STK1751029-1	ppb				2017-08-29	9		
Well #8	STK1736535-1	ppb				2017-05-30	9		
Hexavalent Chromium		ppb			0.02			2.43	ND - 4.86
Well #7	STK1439892-4	ppb				2014-09-29	4.86		
Well #8	STK1439892-5	ppb				2014-09-29	ND		
Fluoride		ppm		2	1			0.1	ND - 0.2
Well #7	STK1336900-1	ppm				2013-07-11	ND		
Well #8	STK1350252-1	ppm				2013-10-16	0.2		
Well #8	STK1339338-1	ppm				2013-09-18	0.2		
Nitrate as N		ppm		10	10			3.1	ND - 6.7
Well #7	STK1437663-1	ppm				2014-07-31	5.60232		
Well #8	STK1755946-1	ppm				2017-12-26	ND		
Well #8	STK1755653-1	ppm				2017-12-18	ND		
Well #8	STK1753826-1	ppm				2017-10-27	6.7		
Nitrate + Nitrite as N		ppm		10	10			1.1	ND - 3.3
Well #7	STK1336900-1	ppm				2013-07-11	3.3		
Well #8	STK1350252-1	ppm				2013-10-16	ND		
Well #8	STK1339338-1	ppm				2013-09-18	ND		
Gross Alpha		pCi/L		15	(0)			3.46	2.75 - 4.17
Well #7	STK1739093-1	pCi/L				2017-07-25	2.75		
Well #8	STK1753827-1	pCi/L				2017-10-27	4.17		
Toluene		ppb		150	150			ND	ND - 0.9
Well #7	STK1336900-1	ppb				2013-07-11	ND		
Well #8	STK1350252-1	ppb				2013-10-16	0.9		

SECONDARY DRINKING WATER STANDARDS (SDWS)

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chloride		ppm		500	n/a			13	11 - 15
Well #7	STK1336900-1	ppm				2013-07-11	15		
Well #8	STK1350252-1	ppm				2013-10-16	11		
Well #8	STK1339338-1	ppm				2013-09-18	14		
Color		Units		15	n/a			3	ND - 5
Well #7	STK1336900-1	Units				2013-07-11	5		
Well #8	STK1350252-1	Units				2013-10-16	ND		
Manganese		ppb		50	n/a			41.61	ND - 60
Well #7	STK1737411-1	ppb				2017-06-15	ND		
Well #8	STK1351629-1	ppb				2013-12-02	49.9		
Well #8	STK1350531-1	ppb				2013-11-01	48.13		
Well #8	STK1350252-1	ppb				2013-10-16	60		
Well #8	STK1339338-1	ppb				2013-09-18	50		

Odor Threshold at 60 °C		TON		3	n/a			6	4 - 8
Well #7	STK1336900-1	TON				2013-07-11	8		
Well #8	STK1350252-1	TON				2013-10-16	4		
Specific Conductance		umhos/cm		1600	n/a			350	347 - 354
Well #7	STK1336900-1	umhos/cm				2013-07-11	354		
Well #8	STK1350252-1	umhos/cm				2013-10-16	348		
Well #8	STK1339338-1	umhos/cm				2013-09-18	347		
Sulfate		ppm		500	n/a			6	ND - 17
Well #7	STK1336900-1	ppm				2013-07-11	17		
Well #8	STK1350252-1	ppm				2013-10-16	ND		
Well #8	STK1339338-1	ppm				2013-09-18	ND		
Total Dissolved Solids		ppm		1000	n/a			243	230 - 270
Well #7	STK1336900-1	ppm				2013-07-11	270		
Well #8	STK1350252-1	ppm				2013-10-16	230		
Well #8	STK1339338-1	ppm				2013-09-18	230		
Turbidity		NTU		5	n/a			0.4	0.3 - 0.4
Well #7	STK1737411-1	NTU				2017-06-15	0.3		
Well #8	STK1350252-1	NTU				2013-10-16	0.4		

UNREGULATED CONTAMINANTS

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Boron		ppm		NS	n/a			0.3	0.2 - 0.4
Well #7	STK1336900-1	ppm				2013-07-11	0.2		
Well #8	STK1350252-1	ppm				2013-10-16	0.4		
Well #8	STK1339338-1	ppm				2013-09-18	0.4		
Vanadium		ppm		NS	n/a			0.014	ND - 0.028
Well #7	STK1336900-1	ppm				2013-07-11	0.028		
Well #8	STK1653431-1	ppm				2016-10-27	ND		

ADDITIONAL DETECTIONS

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			16	6 - 26
Well #7	STK1737411-1	mg/L				2017-06-15	26		
Well #7	STK1737411-1	mg/L				2017-06-15	26		
Well #8	STK1350252-1	mg/L				2013-10-16	7		
Well #8	STK1339338-1	mg/L				2013-09-18	6		
Magnesium		mg/L			n/a			5	2 - 7
Well #7	STK1737411-1	mg/L				2017-06-15	7		
Well #7	STK1737411-1	mg/L				2017-06-15	7		
Well #8	STK1350252-1	mg/L				2013-10-16	2		
Well #8	STK1339338-1	mg/L				2013-09-18	2		
pH		units			n/a			8.1	7.8 - 8.2
Well #7	STK1336900-1	units				2013-07-11	7.8		
Well #8	STK1350252-1	units				2013-10-16	8.2		
Well #8	STK1339338-1	units				2013-09-18	8.2		
Alkalinity		mg/L			n/a			147	130 - 160
Well #7	STK1336900-1	mg/L				2013-07-11	130		
Well #8	STK1350252-1	mg/L				2013-10-16	150		
Well #8	STK1339338-1	mg/L				2013-09-18	160		
Aggressiveness Index					n/a			11.6	11.6 - 11.6
Well #7	STK1336900-1					2013-07-11	11.6		
Well #8	STK1350252-1					2013-10-16	11.6		
Well #8	STK1339338-1					2013-09-18	11.6		
Langelier Index					n/a			-0.2	-0.2 - -0.2
Well #7	STK1336900-1					2013-07-11	-0.2		
Well #8	STK1350252-1					2013-10-16	-0.2		
Well #8	STK1339338-1					2013-09-18	-0.2		

Delicato Vineyard-DW

CCR Login Linkage - 2017

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
CuPb-03	STK1536691-3	2015-06-18	Metals, Total	Analytical Lab	Copper & Lead Monitoring
Cellar Break Rm	STK1732229-1	2017-02-23	Coliform	Cellar Break Rm. e/s Test Port	Bacteriological Sampling
	STK1737339-1	2017-06-15	Coliform	Cellar Break Rm. e/s Test Port	Bacteriological Sampling
	STK1751027-1	2017-08-29	Coliform	Cellar Break Rm. e/s Test Port	Bacteriological Sampling
Bacti-Rout-02	STK1734780-1	2017-04-27	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling - 2
	STK1734780-2	2017-04-27	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling
	STK1734941-1	2017-04-28	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling
	STK1735479-4	2017-05-10	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling
	STK1736549-1	2017-05-31	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling
	STK1736549-2	2017-05-31	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling
	STK1753825-1	2017-10-27	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling - 2
	STK1755654-1	2017-12-18	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling - 2
CuPb-04	STK1536691-4	2015-06-18	Metals, Total	Cellar Breakroom	Copper & Lead Monitoring
CuPb-02	STK1536691-2	2015-06-18	Metals, Total	Chard West Breakroom	Copper & Lead Monitoring
Bacti-ss-03	STK1733556-2	2017-03-31	Coliform	Chardonnay Campus Test Port	Bacteriological Sampling
	STK1734780-3	2017-04-27	Coliform	Chardonnay Campus Test Port	Bacteriological Sampling
	STK1734941-2	2017-04-28	Coliform	Chardonnay Campus Test Port	Bacteriological Sampling
	STK1735479-2	2017-05-10	Coliform	Chardonnay Campus Test Port	Bacteriological Sampling
	STK1736351-2	2017-05-23	Coliform	Chardonnay Campus Test Port	Bacteriological Sampling
	STK1736444-2	2017-05-25	Coliform	Chardonnay Campus Test Port	Bacteriological Sampling
	STK1736549-3	2017-05-31	Coliform	Chardonnay Campus Test Port	Bacteriological Sampling
	STK1751968-2	2017-09-20	Coliform	Chardonnay Campus Test Port	Bacteriological Sampling
INLET	STK1739507-1	2017-08-01	Coliform	Inlet	Storage Tank-Well #8
CuPb-01	STK1536691-1	2015-06-18	Metals, Total	Main Office Bathroom	Copper & Lead Monitoring
Bacti-Rout-01	STK1730918-1	2017-01-26	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
	STK1731256-1	2017-01-31	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
	STK1733432-1	2017-03-29	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
	STK1733556-1	2017-03-31	Coliform	Main Office Taste Rm.	Bacteriological Sampling
	STK1735479-1	2017-05-10	Coliform	Main Office Taste Rm.	Bacteriological Sampling
	STK1736351-1	2017-05-23	Coliform	Main Office Taste Rm.	Bacteriological Sampling
	STK1736444-1	2017-05-25	Coliform	Main Office Taste Rm.	Bacteriological Sampling
	STK1739094-1	2017-07-25	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
	STK1751968-1	2017-09-20	Coliform	Main Office Taste Rm.	Bacteriological Sampling
	STK1752319-1	2017-09-27	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
	STK1754893-1	2017-11-27	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
OUTLET	STK1739507-2	2017-08-01	Coliform	Outlet	Storage Tank-Well #8
Bacti-ss-04	STK1733556-3	2017-03-31	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
	STK1734780-4	2017-04-27	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
	STK1734941-3	2017-04-28	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
	STK1735479-3	2017-05-10	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
	STK1736351-3	2017-05-23	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
	STK1736444-3	2017-05-25	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
	STK1736549-4	2017-05-31	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
	STK1751968-3	2017-09-20	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
CuPb-05	STK1536691-5	2015-06-18	Metals, Total	Tasting Room Sink	Copper & Lead Monitoring
Well #7	STK1336900-1	2013-07-11	Wet Chemistry	Well #7	Well 7 - Water Quality
	STK1336900-1	2013-07-11	EPA 524.2	Well #7	Well 7 - Water Quality
	STK1336900-1	2013-07-11	Metals, Total	Well #7	Well 7 - Water Quality
	STK1336900-1	2013-07-11	General Mineral	Well #7	Well 7 - Water Quality
	STK1437663-1	2014-07-31	Wet Chemistry	Well #7	Well 7 - Water Quality
	STK1439892-4	2014-09-29	Wet Chemistry	Well #7	Chrome 6 Monitoring
WELL07	STK1630926-1	2016-01-27	Sampling	Well #7	Well 7 - Water Quality
	STK1632119-1	2016-02-25	Coliform	Well #7	Well 7 - Water Quality
	STK1632119-1	2016-02-25	Field Test	Well #7	Well 7 - Water Quality
	STK1632119-1	2016-02-25	Sampling	Well #7	Well 7 - Water Quality

	STK1633321-1	2016-03-31	Coliform	Well #7	Well 7 - Water Quality
	STK1653429-1	2016-10-27	Metals, Total	Well #7	DELICATO VINEYARDS
	STK1737411-1	2017-06-15	Metals, Total	Well #7	DELICATO VINEYARDS
	STK1737411-1	2017-06-15	Wet Chemistry	Well #7	DELICATO VINEYARDS
	STK1739093-1	2017-07-25	Radio Chemistry	Well #7	Well 7 - Radio
Well#8	STK1339338-1	2013-09-18	General Mineral	Well #8	New Well 8 Monitoring
Well #8	STK1350252-1	2013-10-16	Wet Chemistry	Well #8	New Well 8 Monitoring
	STK1350252-1	2013-10-16	EPA 524.2	Well #8	New Well 8 Monitoring
	STK1350252-1	2013-10-16	General Mineral	Well #8	New Well 8 Monitoring
Well#8	STK1350531-1	2013-11-01	Metals, Total	Well #8	Well 8
Well #8	STK1351629-1	2013-12-02	Metals, Total	Well #8	DELICATO VINEYARDS
	STK1439892-5	2014-09-29	Wet Chemistry	Well #8	Chrome 6 Monitoring
WELL08	STK1632120-1	2016-02-25	Coliform	Well #8	Well 8 - Water Quality
	STK1632120-1	2016-02-25	Sampling	Well #8	Well 8 - Water Quality
	STK1653431-1	2016-10-27	Metals, Total	Well #8	Well 8 - Water Quality
	STK1736535-1	2017-05-30	Metals, Total	Well #8	Well 8 - Water Quality
	STK1751029-1	2017-08-29	Metals, Total	Well #8	Well 8 - Water Quality
	STK1753826-1	2017-10-27	Wet Chemistry	Well #8	Well 8 - Water Quality
	STK1753827-1	2017-10-27	Radio Chemistry	Well #8	Well 8 - Radio
	STK1754892-1	2017-11-27	Metals, Total	Well #8	Well 8 - Water Quality
	STK1755652-1	2017-12-18	Metals, Total	Well #8	Well 8 - Water Quality
	STK1755653-1	2017-12-18	Wet Chemistry	Well #8	Well 8 - Water Quality
	STK1755946-1	2017-12-26	Wet Chemistry	Well #8	DELICATO VINEYARDS